

## Technical Datasheet

### takeMS Secure Digital High Capacity Card (SDHC)



- |                           |  |
|---------------------------|--|
| • Capacity                | 4GB, 8GB   |
| • Dimensions              | 32mm x 24mm x 2.1mm  |
| • Weight                  | 2.5 g  |
| • High-Speed Class Rating | Class 2: 2 MB/sec minimum data transfer rate<br>Class 4: 4 MB/sec minimum data transfer rate<br>Class 6: 6 MB/sec minimum data transfer rate |
| • Operating Temperature   | -15° C to 65 ° C   |
| • Storage Temperature     | -20° C to 75° C  |
| • Voltage                 | 3.3v   |
| • Specification Std.      | SD 2.0   |
| • Secure                  | built-in write-protect switch prevents accidental data loss  |
| • Durability :            | 10,000 insertion/removal cycles  |
| • File Format             | FAT 32   |
| • MTBF:                   | 900.000 hours  |
| • Vibration Resistance:   | 15 G   |

**Order No.: MSxxxSDC-HCx(R)**

HCx x= Class 2 / 4 / 6

**Web: [www.takems.com](http://www.takems.com)**

**E-Mail: [info@takems.com](mailto:info@takems.com)**

**Tel: +49-7667-9414-0**

**Fax: +49-7667-9414-444**

05/07

